PowerShot SX500 IS

The ultra-portable 30x zoom

The 16 Megapixel PowerShot SX500 IS packs a high quality 30x optical zoom into a mini ultra-zoom body that's easy to use. Intelligent IS keeps shots and movies steady no matter how far you zoom.

PowerShot SX500 IS

you can

- 30x optical zoom, 24mm wide lens in a mini ultra-zoom body. 60x with ZoomPlus
- 16 Megapixels for detailed shots and poster-size prints
- Optical Image Stabilizer with Intelligent IS for sharp photos and steady movies
- Large 7.5 cm (3.0") LCD (460k) with helpful Hints & Tips
- Smart Auto detects 32 scenes (21 in movies) for point and shoot simplicity
- Effortless HD movies (720p) with stereo sound, movie button, optical zoom and HDMI
- Zoom Framing Assist helps to locate subjects at high zoom
- Fun Creative Filters including Miniature and Toy Camera Effect
- Grow your creative skill with Manual shooting modes
- Face Detection for great people shots

Product Positioning

PowerShot SX40 HS

PowerShot SX500 IS

PowerShot SX260 HS
PowerShot SX240 HS (shown)

PowerShot SX160 IS

Canon

16.0 MEGA PIXELS | 24mm WIDE 30x | 60x ZoomPlus | INTELLIGENT IS | Zoom Framing Assist | HD STEREO SOUND | M Manual Control | Creative Filter

Technical Specifications

PowerShot SX500 IS

IMAGE SENSOR	
Type	1/2.3 type CCD
Effective Pixels	Approx. 16.0M
Colour Filter Type	Primary Colour
IMAGE PROCESSOR	
Type	DIGIC 4 with iSAPS technology
LENS	
Focal Length	4.3 – 129.0 mm (35 mm equivalent: 24 – 720 mm)
Zoom	Optical 30x ZoomPlus 60x Digital Approx. 4x (with Digital Tele-Converter Approx. 1.6x or 2.0x and Safety Zoom [1]). Combined Approx. 120x
Maximum f/number	f/3.4 – f/5.8
Construction	13 elements in 10 groups (1 UD lens, 1 double-sided aspherical lens)
Image Stabilisation	Yes (lens shift-type), Approx 3.5-stop, Intelligent IS
FOCUSING	
Type	TTL
AF System/ Points	Face Detection, 1-point AF (fixed to centre)
AF Modes	Continuous, Servo AF/AE [10], Tracking AF
AF Point Selection	Size (Normal, Small)
AF Lock	On/Off Selectable
AF Assist Beam	Yes
Manual Focus	Yes
Closest Focusing Distance	0 cm (W) from front of lens in macro
EXPOSURE CONTROL	
Metering modes	Evaluative (linked to Face Detection AF frame), Centre-weighted average, Spot (Centre)
AE Lock	On/Off Selectable
Exposure Compensation	+/- 2 EV in 1/3 stop increments. Enhanced i-Contrast for automatic dynamic range correction
ISO sensitivity [3]	AUTO, 100, 200, 400, 800, 1600
SHUTTER	
Speed	1 – 1/1600 sec. (factory default) 15 – 1/1600 sec. (total range – varies by shooting mode)
WHITE BALANCE	
Type	TTL
Settings	Auto (including Face Detection WB), Daylight, Cloudy, Tungsten, Fluorescent, Fluorescent H, Custom
LCD MONITOR	
Monitor	7.5 cm (3.0") TFT, Approx. 461,000 dots
Coverage	Approx. 100%
Brightness	Adjustable to one of five levels. Quick-bright LCD
FLASH	
Modes	Auto, Manual Flash On / Off, Slow Synchro
Slow Sync Speed	Yes. Fastest speed 1/1600 sec.
Red-Eye Reduction	Yes
Flash Exposure Compensation	+/- 2 EV in 1/3 stop increments. Face Detection FE. Safety FE.
Flash Exposure Lock	Yes
Manual Power Adjustment	3 levels with internal flash
Built-in Flash Range	50 cm – 5.0 m (W) / 1.4 m – 3.0 m (T)
External Flash	Canon High Power Flash HF-DC2
SHOOTING	
Modes	Smart Auto (32 scenes detected), Program AE, Shutter priority AE, Aperture priority AE, Manual, Live View Control, SCN (Portrait, FaceSelf-Timer, Low Light (4.0MP), Snow, Fireworks), Creative Filters (Fish-eye Effect, Miniature Effect, Toy Camera Effect, Monochrome, Super Vivid, Poster Effect), Discreet, Movie
Modes in Movie	Smart Auto (21 scenes detected), Standard, iFrame Movie, Program AE, Portrait, Landscape, Beach, Foliage, Snow, Fireworks, Miniature Effect, Monochrome, Super Vivid, Poster Effect, Color Accent, Color Swap
Photo Effects	My Colors (My Colors Off, Vivid, Neutral, Sepia, Black & White, Positive Film, Lighter Skin Tone, Darker Skin Tone, Vivid Blue, Vivid Green, Vivid Red, Custom Color)
Drive modes	Single, Continuous, Continuous with AF, Self-Timer
Continuous Shooting	Approx. 0.8 shots/sec. AF: Approx. 0.5 shots/sec. LV: Approx. 0.6 shots/sec.(until memory card becomes full)[6][7]

RECORDING PIXELS/ COMPRESSION	
Image Size	4:3 - (L) 4608 x 3456, (M1) 3264 x 2448, (M2) 1600 x 1200, (S) 640 x 480 16:9 - (L) 4608 x 2592, (M1) 3264 x 1832, (M2) 1920 x 1080, (S) 640 x 360 3:2 - (L) 4608 x 3072, (M1) 3264 x 2176, (M2) 1600 x 1064, (S) 640 x 424 1:1 - (L) 3456 x 3456, (M1) 2448 x 2448, (M2) 1200 x 1200, (S) 480 x 480 Resize in playback (M2, S, XS) *XS is half the length and width of S
Compression	Superfine, fine
Movies	(HD) 1280 x 720, 25 fps, (L) 640 x 480, 30 fps Miniature Effect (HD, L) 5fps, 2.5fps, 1.25 fps iFrame Movie (HD)
Movies Length	(HD) Up to 4 GB or 29 min. 59 sec. [11] (L) Up to 4 GB or 1 hour [7]
Still Image Type	JPEG compression, (Exif 2.3 [Exif Print] compliant) / Design rule for Camera File system, Digital Print Order Format [DPOF] Version 1.1 compliant
Movies	MOV [H.264 + Linear PCM (stereo)] iFrame
DIRECT PRINT	
Canon Printers	Canon SELPHY Compact Photo Printers and Canon Inkjet Printers supporting PictBridge (ID Photo Print, Fixed Size Print and Movie Print supported on SELPHY CP & ES printers only)
PictBridge	Yes
OTHER FEATURES	
Red-Eye Correction	Yes, during shooting and playback
My Camera / My Menu	Start-up image and camera sounds customisation
My Category	Image tagging feature
Intelligent Orientation Sensor	Yes
Histogram	Yes
Playback zoom	Approx. 2x – 10x
Self Timer	Approx. 2 or 10 sec. or Custom
Menu Languages	English, German, French, Dutch, Danish, Finnish, Italian, Greek, Norwegian, Portuguese, Russian, Swedish, Spanish, Ukrainian, Polish, Czech, Hungarian, Turkish, Simplified Chinese, Chinese (traditional), Japanese, Korean, Thai, Arabic, Romanian, Farsi, Hindi, Malay, Indonesian, Vietnamese
INTERFACE	
Computer	Hi-Speed USB (MTP, PTP) dedicated connector (Mini-B compatible)
Other	HDMI Mini Connector (HDMI-CEC compatible) A/V output (PAL/NTSC)
MEMORY CARD	
Type	SD, SDHC, SDXC
SUPPORTED OPERATING SYSTEM	
PC & Macintosh	Windows 7 SP1 / Vista SP2 / XP SP3 Mac OS X v10.6 – 10.7
SOFTWARE	
Browsing & Printing	ImageBrowser EX
Other	PhotoStitch
POWER SOURCE	
Batteries	Rechargeable Li-ion Battery NB-6L (battery and charger supplied)
Battery life	Approx. 195 shots [8] Approx. 540 min. playback Approx. 240 min. playback
A/C Power Supply	Optional, AC Adapter Kit ACK-DC40
ACCESSORIES	
Cases / Straps	Soft Case DCC-950
Flash	Canon High Power Flash HF-DC2
Power Supply & Battery Chargers	AC Adapter Kit ACK-DC40, Battery Charger Kit CB-2LYE
PHYSICAL SPECIFICATIONS	
Operating Environment	0 – 40 °C [9], 10–90% humidity
Dimensions (W x H x D)	104.0 x 69.5 x 80.2 mm
Weight	Approx. 341g (including battery/batteries and memory card)

All data is based on Canon standard testing methods (according to CIPA Standards) except where indicated.
Subject to change without notice.
[1] Depending on the image size selected.
[3] Standard Output Sensitivity / Recommended Exposure Index. According to ISO 12232:2006 (20th April 2006) which specifies the method for assigning and reporting ISO speed ratings for digital still cameras.
[6] Under conditions where the flash does not fire.
[7] Depending on memory card speed / capacity / compression setting.
[8] Using the batteries and memory card format supplied with the camera (where included), except where indicated.
[10] Some settings limit availability.
[11] The following Speed Class memory cards are required for maximum record time: (HD) 1280 x 720 Speed Class 4 or above. (Full HD) 1920 x 1080 Speed Class 6 or above. (iFrame) 1280 x 720 Speed Class 6 or above.

Canon

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Sales start date: Late August 2012

Target market: Family users

Product details

Product name	Mercury Code	EAN Code	Recommended Retail Price
PowerShot SX500 IS EU18	6353B009AA	8714574586311	Dkr. 2.699 inkl. moms

What's in the box?

- Digital camera PowerShot SX500 IS
- Neck Strap NS-CD11
- Lens Cap
- Battery Pack N-6L
- Battery Charger CB-2LYE
- AC Cable
- Interface Cable IFC-400PCU (for USB)
- User Manual Kit

Accessories

Product name	Mercury Code	EAN Code	Recommended Retail Price
AC Adapter Kit ACK-DC40	2610B003AA	4960999571706	Dkr. 849,00
Soft Case DCC-950	TBC	TBC	TBC
High Power Flash HF-DC2	5189B001AA	4960999782232	Dkr. 1.349
HDMI Cable HTC-100	2384B001AA	4960999530383	Dkr. 649
Battery Pack NB-6L	2607B001AA	4960999571645	Dkr. 479
Battery Charger CB-2LYE	2609B001AA	4960999571676	Dkr. 649

Logistics information

Pack Description	Qty	Dimensions (L x W x H in mm)	Weight (Net / Gross in kg)
Each	1	159 x 144 x 105	0.536 / 0.666
Carton	10	551 x 313 x 200	6.66 / 7.38
Euro Pallet	200	1200 x 800 x 1150	157 Gross

Euro Pallet Information

Layers	
Layers per Pallet	5
Cartons per Layer	4
Products per Layer	40